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Shirai, H.;

Antennas and Propagation Society International Symposium, 1988.

AP-S. Digest , 6-10 June 1988

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[Abstract] [PDF Full-Text (28 KB)] **IEEE CNF**

2 A Combined Method for Dielectric Waveguides Using the Finite-Element Technique and the Surface Integral Equations Method

Ching-Chuan Su;

Microwave Theory and Techniques, IEEE Transactions on , Volume:

34 Issue: 11 , Nov 1986

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3 Lithium niobate ridge waveguides by nickel diffusion and proton-exchanged wet etching

Wei-Lin Chen; Rei-Shin Chen; Jeng Hong Lee; Way-Seen Wang;

Photonics Technology Letters, IEEE , Volume: 7 Issue: 11 , Nov. 1995

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31 Fiber and Diffused Waveguide Structures for Distributed-Feedback Lasers (Short Papers)

Elachi, C.; Evans, G.; Yeh, C.;

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23 Issue: 6, Jun 1975

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32 A Combined Method for Dielectric Waveguides Using the Finite-Element Technique and the Surface Integral Equations Method

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33 Integrated optic electrooptic modulator electrode analysis

Ramer, O.;

Quantum Electronics, IEEE Journal of, Volume: 18 Issue: 3, Mar

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34 Influence of temperature and initial titanium dimensions of fiber-Ti:LiNbO₃waveguide insert in loss at $\lambda = 1.3 \mu\text{m}$ *McCaughan, L.; Murphy, E.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(736 KB\)\]](#) **IEEE JNL****35 Two-dimensional propagating beam analysis of an electrooptic waveguide modulator***Danielsen, P.;*

Quantum Electronics, IEEE Journal of, Volume: 20 Issue: 9, Sep

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[\[Abstract\]](#) [\[PDF Full-Text \(600 KB\)\]](#) **IEEE JNL****36 Silver film-diffused glass waveguides: Diffusion process and optical properties***Najafi, S.; Suchoski, P.; Ramaswamy, R.;*

Quantum Electronics, IEEE Journal of, Volume: 22 Issue: 12, Dec

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[\[Abstract\]](#) [\[PDF Full-Text \(2032 KB\)\]](#) **IEEE JNL****37 Planar, buried, ion-exchanged glass waveguides: Diffusion characteristics***Ramaswamy, R.; Najafi, S.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(3048 KB\)\]](#) **IEEE JNL****38 Acoustooptic Bragg deflection in LiNbO₃Ti-diffused waveguides***Schmidt, R.; Kaminow, I.;*

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1975

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39 Modes in diffused optical waveguides of arbitrary index profile file*Hocker, G.; Burns, W.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(712 KB\)\]](#) **IEEE JNL****40 A simple and accurate model analysis of strip-loaded optical waveguides with various index profiles***Varshney, R.K.; Kumar, A.;*

Lightwave Technology, Journal of, Volume: 6 Issue: 4, April 1988

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[\[Abstract\]](#) [\[PDF Full-Text \(424 KB\)\]](#) **IEEE JNL****41 Control of mode profiles in proton-diffused LiNbO_3 waveguides using self-aligned SiO_2 cladding***Yung-Sung Son; Hyung-Jae Lee; Sang-Yung Shin;*

Photonics Technology Letters, IEEE, Volume: 2 Issue: 3, March 1990

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[\[Abstract\]](#) [\[PDF Full-Text \(232 KB\)\]](#) **IEEE JNL****42 Fabrication, characterization and index profile modeling of high-damage resistance Zn-diffused waveguides in congruent and MgO :lithium niobate***Young, W.M.; Fejer, M.M.; Digonnet, M.J.F.; Marshall, A.F.; Feigelson, R.S.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(816 KB\)\]](#) **IEEE JNL****43 Germanium-diffused waveguides in silicon for $\lambda=1.3 \mu\text{m}$ and $\lambda=1.55 \mu\text{m}$ with losses below 0.5 dB/cm***Schmidtchen, J.; Schuppert, B.; Splett, A.; Petermann, K.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(232 KB\)\]](#) **IEEE JNL****45 Analysis of diffused planar and channel waveguides***Sharma, A.; Bindal, P.;*

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Photonics Technology Letters, IEEE, Volume: 3 Issue: 4, April 1991
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2 Integrating a full custom microprocessor in a user defined ASIC array as a fully diffused core
Ashby, L.; Kuner, D.;
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4 Design of adiabatic tapers produced by controlled core diffusion

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5 Tapers in single-mode optical fibre by controlled core diffusion

Harper, J.S.; Botham, C.P.; Hornung, S.;
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Yoshino, K.; Kato, K.; Nishi, I.; Hanafusa, H.; Horiguchi, M.;
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